

		2006 ANNUAL CMAQ REPORT		EMISSION REDUCTIONS			
PROJECT TYPE TIP ID	PROJECT AMOUNT	PROJECT TITLE	PROJECT DESCRIPTION	VOC	CO	NOx	PM <sub>10</sub>
				(kg/day)	(kg/day)	(kg/day)	(kg/day)
Shared Ride							
TMP05-204T	\$2,253,629	Tempe: Construct regional park-and-ride at Loop 101 and Apache Blvd	Construct regional park-and-ride	1	8	1	1
CHN05-501T	\$2,220,300	Chandler: Design regional park-and-ride near Loop 202 and Arizona Avenue	Design regional park-and-ride	3	33	2	3
MAG06-209	\$910,000	MAG: Trip Reduction Program	Trip Reduction Program	447	4651	349	357
MES05-205T	\$695,565	Mesa: Acquire right-of-way for regional park-and-ride at Loop 202 and Power Rd	Acquire right-of-way for regional park-and-ride	4	43	3	3
MAG06-210	\$660,000	MAG: Regional Rideshare Program	Regional Rideshare Program	312	3243	244	249
RPT05-125T	\$623,700	Valley Metro: Purchase 22 vanpool vehicles to expand fleet	Purchase vanpool vehicles	5	51	4	4
MAG06-211	\$300,000	MAG/Valley Metro: Telework & Ozone Outreach Program	Telework & Ozone Outreach Program	579	6023	452	462
MAG06-205	\$135,000	MAG: Travel Reduction Program	Travel Reduction Program	4	41	3	3
	\$7,798,194	TOTAL SHARED RIDE					
Pedestrian /Bicycle							
PHX06-223	\$2,240,000	Phoenix: Construct underpass at 51st Ave. and Arizona Canal Diversion Channel	Construct multiuse underpass	2	21	1	1
MES05-127C	\$1,658,000	Mesa: Construct South Canal multiuse path between McKellips Rd and McDowell Rd	Construct multiuse path	1	12	1	1
	\$51,414	MAG: Regional Pedestrian Planning	Regional Pedestrian Planning	QA	QA	QA	QA
AVN08-624D	\$50,000	Avondale: Pedestrian improvements on McDowell Rd. - Agua Fria River to 119th Ave	Design pedestrian improvements	1	2	1	1
	\$3,999,414	TOTAL PEDESTRIAN/BICYCLE					

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Traffic Flow Improvements							
DOT06-6C65C	\$1,890,000	ADOT: Install fiber-optic cable on Loop 101 between I-10 and I-17	Install fiber-optic cable	438	1269	70	
	\$1,869,373	MAG: Traffic Signal Optimization Program	Regional Community Network Implementation and Coordinate Regional Smart Corridor	QA	QA	QA	
DOT07-347R	\$1,410,000	ADOT: Construct interchange improvements at I-10 and 43rd Ave and 51st Ave	Construct traffic interchange improvements	1	1	1	
PHX06-225C	\$845,600	Phoenix: Install wireless communications in areas citywide	Install wireless communications	62	173	45	
GLN01-001C	\$665,000	Glendale: Install signal system on Bell Rd. from 51st Ave. to 83rd Ave.	Install computerized signal system	7	-13	4	
DOT05-237A	\$664,607	ADOT: Construct traffic interchange improvements at Interstate-10 and Ray Rd.	Construct traffic interchange improvements	1	2	1	
TMP06-630	\$100,294	Tempe: Install connections between ADOT FMS and 22 traffic interchanges	Install ITS connections	49	99	37	
CHN06-214	\$94,300	Chandler: Design fire and police department signal system integration	Design signal system integration and variable message signs	1	3	1	
	\$7,539,174	TOTAL TRAFFIC FLOW IMPROVEMENTS					
Transit							
VMR06-477TR	\$11,763,536	METRO: Construct fixed guideway Central Phoenix - East Valley	Construct fixed guideway and intermodal transfer facility	102	1036	81	82
RPT05-501T	\$2,040,000	Valley Metro: Purchase 6 standard buses to replace older buses	Purchase buses	1	4		1
PHX05-131T	\$1,810,560	Phoenix: Purchase 6 standard buses to replace older buses	Purchase buses	1	4		1
SCT05-501T	\$550,000	Scottsdale: Design Arizona State University - Scottsdale Transit Center	Design transit center	1	11	2	1
SCT05-502T	\$300,000	Scottsdale: Purchase 1 trolley	Purchase trolley	0	3	1	1
	\$16,464,096	TOTAL TRANSIT					

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<b>I/M and Other TCMs</b>							
MAG06-208	\$1,867,091	MAG: PM-10 Certified Street Sweeper Program	PM-10 Certified Street Sweeper Program				3974
	\$201,772	MAG: Regional Videoconferencing System and Hub Site Support & Administration	Regional Videoconferencing System	2	1	1	1
	\$117,903	MAG: Regional System Planning	Regional System Planning	QA	QA	QA	QA
	<b>\$2,186,766</b>	<b>TOTAL I/M AND OTHER TCMs</b>					

PROJECT AMOUNT	PROJECT TYPE	CMAQ OBLIGATIONS
\$7,798,194	SHARED RIDE	21%
\$3,999,414	PEDESTRIAN/BICYCLE	11%
\$7,539,174	TRAFFIC FLOW IMPROVEMENTS	20%
\$16,464,096	TRANSIT	43%
\$2,186,766	I/M AND OTHER TCMs	6%
\$37,987,644	TOTAL CMAQ FUNDING FY2006	

